



AP2 and AP3 plans, engineering specifications and outfitting drawings, Circa 1944

HDC 1306
SAFR Catalogue 21365
SAFR-00001/GOGA-00735
DACS Reference Code us - CSfMM - 21365

Extent:

Item Count by unit: 1 Folder, 27 Items.

Creator:

Duncan, John Alexander

Scope and Content Note:

This collection is open for use.

This collection consists of 27 notebook pages of plans, engineering specifications and outfitting drawings for AP2 and AP3 cargo ships, or Victory ships. A note in the collection indicates that the notebook belonged to John Alexander Duncan, Assistant Superintendent of Outfitting, and that these ships were built at Kaiser Shipyard #2 in Richmond.

The pages are offset printing and handwritten and include profiles of the ships, drawings of decks, engine rooms and machinery arrangement, tables and general specifications.

Agency History/Biography:

According to the note in the collection file, John Alexander Duncan was a marine engineer from Scotland, who was the Assistant Superintendent of Outfitting at Kaiser Shipyard #2 in Richmond, California. He may have worked specifically at the Permanente Metals Corporation. The note mentions "dock 42 43, 44-45," which may refer to the years Duncan was there. He was also a machinist with Chevrolet/Fisher Body in Oakland, California.

Kaiser was one of a number of U.S. yards that produced Victory ships during World War II. The ships were designed to replace shipping losses caused by German submarines, and they were faster and had stronger hulls than Liberty ships. AP2 and AP3-type Victory ships had different horsepower engines (6,000 versus 8,000, respectively).

Arrangement:

Original order was maintained.

Provenance:

This collection was transferred from Golden Gate National Recreational Area to San Francisco Maritime National Historical Park in 1988. A note indicates the collection was brought in by John Alexander Duncan's son.

Language:

English

Publication Citation

AP2 and AP3 plans, engineering specifications and outfitting drawings. San Francisco Maritime National Historic Park.

Associated Materials and Related Collections:

The San Francisco Maritime National Historic Park has numerous collections related to Victory ships and Kaiser Shipyards. A few of these are listed below, but researchers will find more if they search the Park's web catalog.

Lidgerwood Manufacturing Company instructions booklet, 1944, for Victory ship electro-hydraulic steering gear. SAFR 7839, HDC 0673

SS FORDHAM VICTORY test records, 1945. SAFR 7840, HDC 0674

U.S. Maritime Service Training School papers, 1944-1981. SAFR 8136, HDC 0730

John Kinney-Ed Parker papers, 1943-1944. SAFR 14672, HDC 1095, papers related to fitting Liberty and Victory ships at Kaiser Shipyard #2

Dolores H. Burns photo collection, 1943-1945. SAFR 17652, PHOCOLL P88-011, group portrait at Kaiser Shipyard #2

Reference Terms

Kaiser Shipyards (Richmond, Calif.) (LOOC)
Shipbuilding industry--Military aspects--United States (LOOC)
United States. Navy.(LOOC)
Victory ships (LOOC)
World War, 1939-1945--Naval Operations--American (LOOC)

Index terms:

Architectural drawings--Marine (TGM/LOOC)
Naval architecture drawings (TGM/LOOC)

Condition

There is some wear around the edges, a few tears where pages were folded, and discoloration, but overall, the collection is in fairly good shape.

Cataloguer

Marjorie Bryer, Archives Specialist, San Francisco Maritime National Historical Park, August 2007.